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(57) Abstract: A food product comprising fat and/or oil, high protein food source, sweetening agent and at least one type of vitamins, minerals and/or trace elements is disclosed herein. Preferably, the fat and/or oil contain high level of carotenoids, tocopherols and/or tocotrienols; the high protein food source is soy flour; the sweetening agent is sugar syrup having water content between 15 wt % to 25 wt %. Essential water-soluble micronutrients such as vitamin C, iron, zinc and selenium are successfully blended into the food product made possible by a mixing sequence/technique which is also disclosed herein.

